

onest HRM

REGULAR DOCUMENTATION

Software compiled using the below technologies along with versions:

1. PHP 8.1.24
2. MySql : 11.0.2-MariaDB
3. Nginx: nginx/1.25.2 Or Apache: http 2.4.58
4. Composer: 2.5.8
5. Laravel: 9.52.16

Server Requirements

The Laravel framework consists of a few system requirements. You must ensure that your Web Server meets the minimum PHP version and extensions as follows:

```
PHP >= 8.0
ctype PHP Extension
cURL PHP Extension
DOM PHP Extension
Fileinfo PHP Extension
Filter PHP Extension
Hash PHP Extension
Mbstring PHP Extension
OpenSSL PHP Extension
PCRE PHP Extension
PDO PHP Extension
Session PHP Extension
Tokenizer PHP Extension
XML PHP Extension
```

Server Configuration

```
server {
    listen 80;
    listen [::]:80;
    server_name example.com;
    root /srv/example.com/public;

    add_header X-Frame-Options "SAMEORIGIN";
    add_header X-Content-Type-Options "nosniff";

    index index.php;
```

```

charset utf-8;

location / {
    try_files $uri $uri/ /index.php?$query_string;
}

location = /favicon.ico { access_log off; log_not_found off; }
location = /robots.txt { access_log off; log_not_found off; }

error_page 404 /index.php;

location ~ \.php$ {
    fastcgi_pass unix:/var/run/php/php8.0-fpm.sock;
    fastcgi_param SCRIPT_FILENAME $realpath_root$fastcgi_script_name;
    include fastcgi_params;
}

location ~ /\.(!well-known).* {
    deny all;
}
}

```

Installation

1. Go to terminal and run the command below.

```

# For Linux
sudo cp env.single.hrm .env

# For Windows
cp env.single.hrm .env

```

If you have no terminal, copy `env.single.hrm` and paste OR rename as `.env`

2. Go to the `phpmyadmin` & create database `hrm`
In `.env` file, update the database credentials like such -

```

DB_HOST=localhost
DB_PORT=3306
DB_DATABASE="hrm"
DB_USERNAME="root"
DB_PASSWORD="password"

```

3. If you have an ssl certificate, then update the `.env` file `APP_HTTPS` & `APP_URL` values.

```
APP_HTTPS=true
APP_URL="https://${APP_DOMAIN}"
```

Or leave it as such -

```
APP_HTTPS=false
APP_URL="http://${APP_DOMAIN}"
```

Update `APP_DOMAIN` as your domain.

```
APP_DOMAIN=onesttech.com
```

If you are using a sub domain.

```
APP_DOMAIN=hrm.onesttech.com
```

If you don't have any vendor directory in the root folder. Then run this command if you have available Terminal.

```
composer update
```

Run

```
php artisan key:generate
```

4. Go to the terminal and run the command below.

```
php artisan migrate:fresh --seed --path=database/migrations/tenant
```

After done, please again run,

```
php artisan migrate
```

If you have no terminal, open ``database/sqls`` folder, go to the ``phpmyadmin`` or select the database and import ``onest_hrm_regular.sql``

5. Login Panel

`your_domain.com/sign-in`

Default Email: admin@onesttech.com

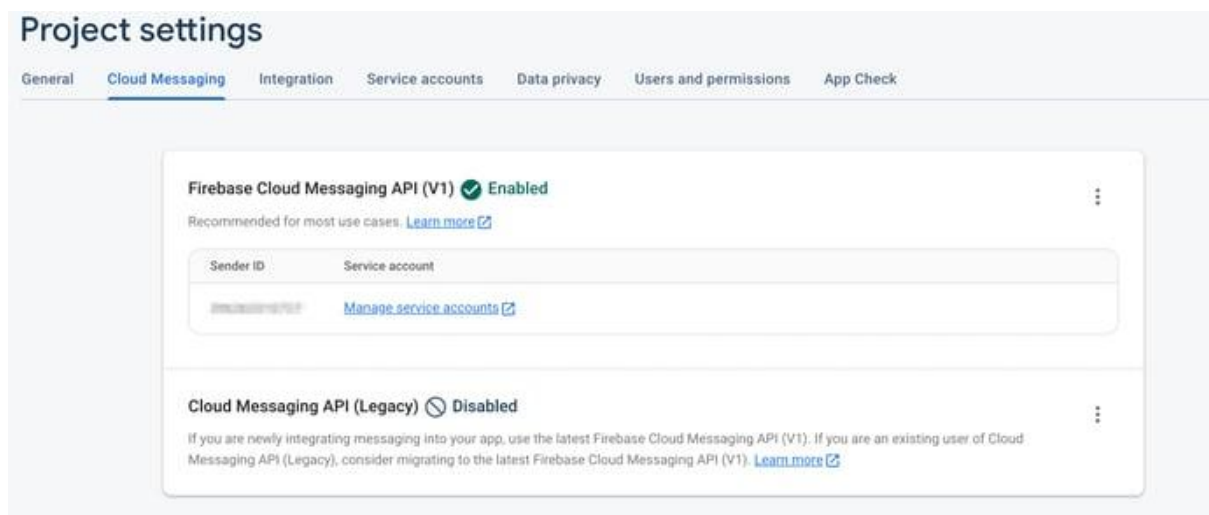
Password: 12345678

Note: Change your temporary password

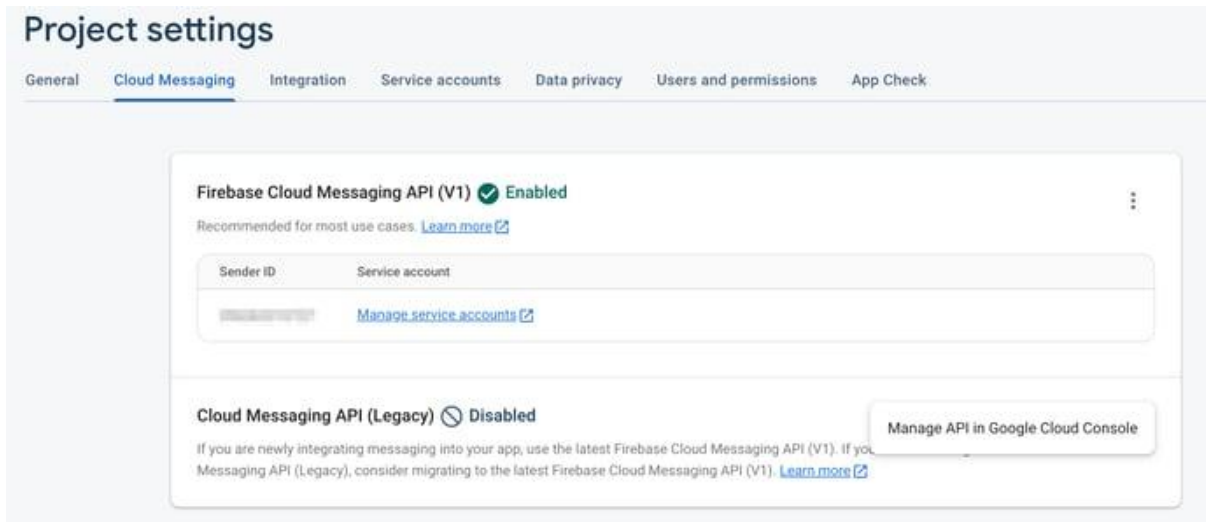
For Live Tracking:

To create a new server API key, use the Cloud Messaging tab of the **Settings** panel of your firebase project:

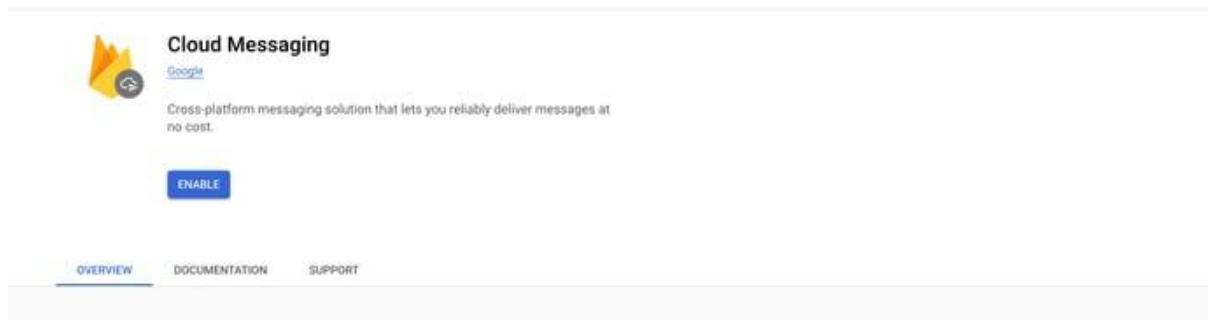
1. Click on Settings > Cloud Messaging. The section Cloud Messaging API (Legacy) will show as disabled



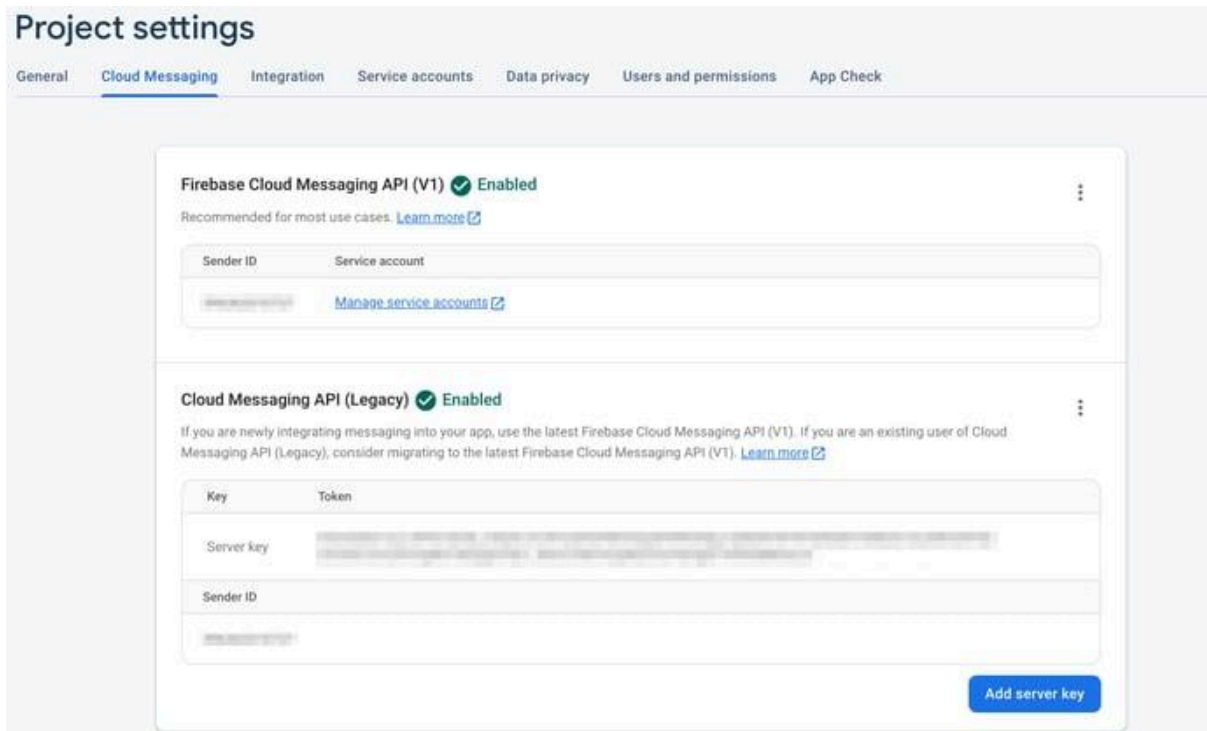
2. Click the vertical ellipsis (three dots) and click Manage API in Google Cloud Console



3. This will open the Google Cloud Console. Click on the **ENABLE** button



4. Back in the project settings, the Cloud Messaging API (Legacy) will now show Enabled and have a server key. Copy the new server API key from the Firebase settings panel to your clipboard.



5. Add the API key to your Ably Notification app dashboard

Then paste in the newly generated server API key into the text box beneath "Setting up Google/Firebase Cloud Messaging" and click "Save GCM/FCM settings". Once saved, the page should look something like:

Push Notifications

Ably can deliver native push notifications to devices using, amongst others, Apple Push Notifications and Firebase Cloud Messaging.

Find out more about [how to use Ably's push notification service](#)

Push Notifications Setup

[Configure Push](#)

Before you can use Ably's push notification services, you must provide credentials for the third party push notification services you wish to integrate with below.

Firebase Cloud Messaging

Key
AAAAfu45tS...

Apple Push Notification Service

Not configured
Click "Configure push" to set up.

For Live Tracking you have to update the following files -

Go to firebase console panel, generate firebase credentials as [firebase.json](#) and keep root directory and update .env file like such -

```
FIREBASE_CREDENTIALS="firebase.json"
FIREBASE_API_KEY=""
```

Update Firebase API Key and also update

```
FIRE_BASE_API_KEY=""
FIRE_BASE_AUTH_DOMAIN=""
FIRE_BASE_DATABASE_URL=""
FIRE_BASE_PROJECT_ID=""
FIRE_BASE_STORAGE_BUCKET=""
FIRE_BASE_SENDER_ID=""
FIRE_BASE_APP_ID=""
FIRE_BASE_MEASUREMENT_ID=""
FIRE_BASE_COLLECTION_NAME=""
```

Google Maps API key:


Google Maps requires a special Google Maps API key. Without this key, you cannot display Google Maps on your website. There used to be two separate keys, the Google Maps API browser key and the Google Maps API GeoCoding key.

Generate a new API key

1. Go to the [Google Maps Platform](#)
2. Click the Get Started button in the middle of the screen.
3. Click on the Google Cloud Platform home in the upper left corner.
4. Click on Billing to make sure your billing details are up-to-date. If they are not, your Google Maps will not work properly.
5. Once you've confirmed your billing is up-to-date, click on the Google Cloud Platform home in the upper left corner again.
6. Hover to APIs & Services and go to Credentials.

7. If you want to use an existing project, please select it from the list. Otherwise, select 'Create a new project' and enter a project name.
8. Click Create credentials and select API key. You will see a new dialog that displays the newly created API key.

+ CREATE CREDENTIALS

 **DELETE**

API key
Identifies your project using a simple API key to check quota and access

OAuth client ID
Requests user consent so your app can access the user's data

Service account
Enables server-to-server, app-level authentication using robot accounts

Help me choose
Asks a few questions to help you decide which type of credential to use

9. Click the Close button in the API key dialogue. Your new API key will be listed on the Credentials page under API keys.


API key created

Use this key in your application by passing it with the `key=API_KEY` parameter.

Your API key

[Redacted API key]



 Restrict your key to prevent unauthorized use in production.

CLOSE

RESTRICT KEY

View your existing API keys

1. Go to the [Google Maps Platform](#)
2. If the side menu is not visible, click the three-line (hamburger) menu icon
3. Click 'APIs & Services' (API icon)
4. Click 'Credentials' (key icon)

Update `GEOCODING_API_KEY` from google map api key

```
GEOCODING_API_KEY=""
```

Email Setup:

onestHRM
HUMAN RESOURCE MANAGEMENT

Tasks

Projects

Awards

Travels

Performance

Meeting

Appointment

Visit

Support

Announcement

Contacts

Report

Configurations

Settings

General Settings

App Setting

Currency

Language

English01:44:16 PMAdminAdmin, Main Company

SettingsDashboard / Settings

GeneralWebsite FooterEmail setupStorage setupDatabase BackupAbout System

Email Setup [SMTP]

MAIL HOST *

smtp.gmail.com

MAIL PORT *

587

MAIL USERNAME *

MAIL USERNAME

MAIL FROM ADDRESS *

MAIL FROM ADDRESS

MAIL PASSWORD *

MAIL PASSWORD

MAIL ENCRYPTION *

tls

MAIL FROM NAME *

Onesttech

Save